



1638 PATENT IFU

Attorney Docket No. 215110  
 Client Reference No. 30743US-0317  
 Date: June 25, 2004

In re Application of: Feussner et al.  
 Application No. 10/030,464  
 Filed: May 22, 2002  
 For: 11-ARACHIDONATE-LIPOXYGENASE MUTANTS

Mail Stop Amendment  
 Commissioner for Patents  
 P.O. Box 1450  
 Alexandria, VA 22313-1450

Sir:

Transmitted herewith is a response to an office action in the subject application.

- ☐ Small entity status is claimed for this application under 37 CFR 1.27.
- ☒ Petition for an extension of time for the period noted below, as well as for any additional period necessary to render the present submission timely. Please charge Deposit Account No. 12-1216 for the appropriate petition fee.
- ☒ Other: Copy of Response to Restriction Requirement dated April 8, 2004
- ☐ Please charge Deposit Account No. 12-1216 in the total amount indicated below. A duplicate copy of this transmittal sheet is enclosed herewith.

|   |                                      |   |       |                                    | SMALL ENTITY         |        | OTHER THAN A SMALL ENTITY |        |                  |
|---|--------------------------------------|---|-------|------------------------------------|----------------------|--------|---------------------------|--------|------------------|
| TIME EXTENSION PETITION FEE                   |                                      |   | none  |                                    | \$ 0.00              |        | \$ 0.00                   |        |                  |
|   |                                      | subtract time extension fee previously paid |       | none                               | (\$ 0.00)            |        | (\$ 0.00)                 |        |                  |
|   |                                      |   |       |                                    |                      |        |                           |        |                  |
| CLAIM FEE                                     |                                      | CLAIMS REMAINING AFTER AMENDMENT            |       | HIGHEST NUMBER PREVIOUSLY PAID FOR | EXTRA CLAIMS PRESENT | RATE   | ADDIT. CLAIM FEE          | RATE   | ADDIT. CLAIM FEE |
| TOTAL   |                                      | 17  | MINUS | 17                                 | =0                   | x 9=   | \$0.00                    | x 18=  | \$0.00           |
| INDEPENDENT                                   |                                      | 1   | MINUS | 1                                  | =0                   | x 43=  | \$0.00                    | x 86=  | \$0.00           |
| <input type="checkbox"/>                      | FIRST PRESENTATION OF MULTIPLE CLAIM |   |       |                                    |                      | + 145= | \$0.00                    | + 290= | \$0.00           |
|   |                                      |   |       |                                    |                      |        |                           |        |                  |
| TOTAL AMOUNT TO BE CHARGED TO DEPOSIT ACCOUNT |                                      |   |       |                                    | TOTAL                | \$0.00 | TOTAL                     | \$0.00 |                  |

- ☒ The Commissioner is hereby authorized to charge any deficiencies in the following fees associated with this communication or credit any overpayment to Deposit Account No. 12-1216.
- ☒ Any filing fees under 37 CFR 1.16 for the presentation of extra claims.
- ☒ Any patent application processing fees under 37 CFR 1.17.

Respectfully submitted,  
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PATENT  
Attorney Docket No. 215110  
Client Reference No. PA 30743US-0317

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of:

Feussner et al.

Application No. 10/030,464

Art Unit: 1638

Examiner: E.F. McElwain

Filed: May 22, 2002


For: 11-ARACHIDONATE-  
LIPOXYGENASE MUTANTS

**RESPONSE TO OFFICE ACTION**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action dated June 10, 2004, please consider the following remarks.

| <b>CERTIFICATE OF MAILING OR TRANSMISSION UNDER 37 CFR 1.8</b>  |   |      |               |
|---|---|------|---------------|
| I hereby certify that this Response to Office Action and all accompanying documents are, on the date indicated below, <input checked="" type="checkbox"/> being deposited with the United States Postal Service as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, or <input type="checkbox"/> being facsimile transmitted to the U.S. Patent and Trademark Office, Attention: Examiner, Art Unit , Facsimile Number . |   |      |               |
| Name (Print/Type)   | Melissa E. Kolom  |      |               |
| Signature   |  | Date | June 25, 2004 |